

PATENT  
Customer No. 22,852  
Attorney Docket No. 06753.0446

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                             |   |                              |
|-----------------------------|---|------------------------------|
| In re Application of:       | ) |                              |
|                             | ) |                              |
| Tetsuya ISHIHARA et al.     | ) | Group Art Unit: 2137         |
|                             | ) |                              |
| Application No.: 09/855,798 | ) | Examiner: Courtney D. Fields |
|                             | ) |                              |
| Filed: May 16, 2001         | ) |                              |
|                             | ) |                              |
| For: CHAOS CRYPTOGRAPHIC    | ) | Confirmation No.: 1536       |
| COMMUNICATION METHOD        | ) |                              |
| AND CHAOS CRYPTOGRAPHIC     | ) |                              |
| COMMUNICATION SYSTEM        | ) |                              |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement includes a certification as specified by Section 1.97(e).

Each document listed in this Information Disclosure Statement was first cited in a communication from the Japanese Patent Office in a counterpart foreign application, and this Information Disclosure Statement is being filed within thirty days of the mailing

date of that communication. In accordance with 37 C.F.R. § 1.704(d), no negative patent term adjustment consequences will apply to this Information Disclosure Statement.

Copies of the listed foreign and non-patent literature documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

In lieu of a statement of relevance or translation of the non-English documents, an English language translation of the Office Action from the Japanese Patent Office in a corresponding application citing these documents and setting forth the relevance thereof is enclosed. English language Abstracts are also enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

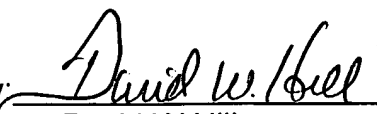
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: October 19, 2005

By:   
David W Hill  
Reg. No. 28,220

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|--|---|----|---|--------------------------|--|--------------------|
| <b>IDS Form PTO/SB/08: Substitute for form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |  |                    |
|  |   |    |   | Application Number       |  | 09/855,798         |
|  |   |    |   | Filing Date              |  | May 16, 2001       |
|  |   |    |   | First Named Inventor     |  | Tetsuya ISHIRARA   |
|  |   |    |   | Art Unit                 |  | 2137               |
|  |   |    |   | Examiner Name            |  | Courtney D. Fields |
| Sheet  | 1 | of | 1 | Attorney Docket Number   |  | 06753.0446         |

OIPE  
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 PATENT & TRADEMARK OFFICE

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS |                          |  |  |  |   |
|---|--------------------------|--|--|--|---|
| Examiner<br>Initials                                | Cite<br>No. <sup>1</sup> | Document Number                          | Issue or<br>Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|   |                          | Number-Kind Code <sup>2</sup> (if known) |  |  |   |
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**Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004**

| FOREIGN PATENT DOCUMENTS |                          |   |                                |  |  |                          |
|--------------------------|--------------------------|---|--------------------------------|--|--|--------------------------|
| Examiner<br>Initials     | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures<br>Appear | Translation <sup>5</sup> |
|                          |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |  |  |                          |
|                          |                          | JP 02-027389  | 01-30-1990                     | Shigetoshi   |  | Abstract<br>Yes          |
|                          |                          | JP 11-196085  | 07-21-1999                     | Katsufusa  |  | Abstract<br>Yes          |
|                          |                          | JP 02-027389  | 01-30-1990                     | Shigetoshi   |  | No                       |
|                          |                          | JP 11-196085  | 07-21-1999                     | Katsufusa  |  | No                       |

| NON PATENT LITERATURE DOCUMENTS |                          |   |                          |
|---------------------------------|--------------------------|---|--------------------------|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation <sup>5</sup> |
|                                 |                          | Japanese Official Action issued September 20, 2005, in counterpart Japanese application, by Examiner Shigenori Aoki, pages 1-3, Japan.  | Yes                      |
|                                 |                          | Japanese Official Action issued September 20, 2005, in counterpart Japanese application, by Examiner Shigenori Aoki, pages 1-2, Japan.  | No                       |
|                                 |                          |   |                          |
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|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.